PTO/SB/21 (05-03) Approved for use through 04/30/2003. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

OIPE	
SEP 2 7 2004	
THE TOWNSHAME	ľ

## TRANSMITTAL **FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/603,901
Filing Date	June 25, 2003
First Named Inventor	Cheng-Chieh Chuang
Group Art Unit	2655
Examiner Name	To Be Assigned
Attorney Docket Number	39524.6900

	ENCLOSURES (check all that apply						
Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group					
Fee Attached	Drawing(s)	Appeal Communication to Board of Appeals and Interferences					
Amendment / Response	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)					
After Final	Petition	Proprietary Information					
Affidavits/declaration(s)	Petition to Convert a Provisional Application	Status Letter					
Extension of Time Request	Power of Attomey, Revocation Change of Correspondence	Other Enclosure(s) (please identify below):					
Express Abandonment Request	Terminal Disclaimer  Request for Refund	Petition and Response to Notice of Omitted Item(s)					
Information Disclosure Statement	CD, Number of CD(s)						
Certified Copy of Priority Document(s)	Remarks						
Response to Missing Parts/ Incomplete Application		•					
Response to Missing Parts under 37 CFR 1.52 or 1.53							
SIGNATUE	RE OF APPLICANT, ATTORNEY, OR AGEN	JT					
Firm or Individual name Snell & Wilmer L.L. Cynthia L. Pillote, Ro							
Signature R-O							
Date October 14, 2003							
CERTIFICATE OF MAILING							

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the

Typed or printed name Suzie G. Mascari

Signature

Date October 14, 2003

This collection of information is required by 37 CFf/1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Complete if Known 10/603,901

Approved for use through 04/30/2003. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**Application Number** 

(a) for FY 2003	·		ication i	NUITIDE		<del></del>		<del>\</del>
<b>—</b> 1			g Date			25, 2003		1/2
Effective 01/01/2003. Patent fees are subject to annual revision						g-Chieh Ch	uang	
Applicant claims small entity status. See 37 CFR 1	.27		miner Na		<del></del>	Assigned	•	<del>''                                   </del>
TOTAL AMOUNT OF PAYMENT (\$) \$130		000		2655	6000	·		
(4)	- 0.00	Allo	illey Do	CKELIN	lo. 39524	.0700	·	
METHOD OF PAYMENT (check all that apply)				FEE	E CALCUL	ATION (a	ontinued)	
Check Credit card Money Other None			ONAL F					
Deposit Account:	Fee	Fee		Fee	Fee	Descripti	on .	Fee Pai
Deposit Account 19-2814	<b>Code</b> 105	• • •		( <b>\$</b> ) 65 S	Surcharge - late	•		10014
Number Deposit	105	2 50	2052			e provisiona	filing fee or cov	ver
Account Name Snell & Wilmer L.L.P.	105	3 130	1053	-	sheet Von - English s	necification		
e Commissioner is authorized to: (check all that apply)	4	2 2,520	)		_	•	arte reexaminati	on L
Charge fee(s) indicated below Credit any overpayments	180			920° F	Requesting pub	•	IR prior to Exam	<u> </u>
Charge any additional fee(s) during the pendency of this application	180	5 1,840°	1805 1,	_	action Requestina pub	olication of S	IR after Examin	er
Charge fee(s) indicated below, except for the filing fee		,	ŀ	а	action			
ne above-identified deposit account.	125		2251		Extension for re Extension for re		•	
FEE CALCULATION	125 125		2252 2253		Extension for re Extension for re			
. BASIC FILING FEE		3 830 4 1.450	2253		Extension for re	• •		
rge Entity Small Entity Fee Fee Fee Fee Description		5 1,970	2255		Extension for re	•	•	
Code (\$) Code (\$) Fee Paid	140	·	2401		Notice of Appea	7. 7		
002 330 2002 165 Design filing	140	2 320	2402	160 F	Filing a brief in a	support of a	n appeal	
003 520 2003 260 Plant filing fee	140	3 280	2403	140 F	Request for ora	l hearing		
004 750 2004 375 Reissue filing	145	1 1,510	1451 1	,510 F	Petition to institu	ute a public	use proceeding	
005 160 2005 80 Provisional filing fee	145	2 110	2452		Petition to revive			
SUBTOTAL (1) (\$)	J	3 1,300	2453		Petition to revive	•		
2. EXTRA CLAIM FEES FOR UTILITY AND		1 1,300	2501		Utility issue fee			
Fee from Extra Claims below Fee Paid	150:		2502 2503		Design issue fe Plant issue fee	<del>c</del>		<u></u>
tal Claims			1460		Petitions to the	Commission	ner .	. [
lependent	180	1	1807		Processing fee			<u> </u>
Itiple Dependent	180		1806	180 S	Submission of I			
ge Entity   Small Entity Fee Fee Fee Fee Fee Fee Description	D), []		\ 8021		Statement Recording each	natent assi	gnment per prop	perty [
Code (\$) Code (\$) 202 18 2202 9 Claims in excess of 20	41°r	<b>₩</b>	V2	(1	times number o	of properties	)	
201 84 2201 42 Independent claims in excess of 3	480	9 750	2809		filing a submiss 37 CFR § 1.1:		al rejection	
203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810		or each additions of the second of the secon		n to be examine	d
204 84 2204 42 ** Reissue independent claims	180	1 750	2801		-		mination (RCE)	
over original patent	1802	2 900	1802	900 F	Request for exp	edited exam	nination	
205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Ot	her fee /	specify)		of a design appl n/ Response to N		itted Item	130.0
SUBTOTAL (2) (\$) \$0.00	7							
· · · · · · · · · · · · · · · · · · ·	را	aducad b	u Bacia E	ilina Fa	no Paid	SUBTO	TAL (3)	\$120.00
r number previously paid, if greater; For Reissues, see above	rke	Sucea D	y Basic F	ung re	se raiu			\$130.00
UBMITTED BY		Registra	ation No.	T -		Complete (		
ame (Print/Type) Cynthia L. Pilote		(Attorney		1	42,999	Telephone	602-	382-6296
gnature (10 )	-					Date	October	14, 2003
WARNING: Information on this form	may be	come p	ublic. C	Credit	card inform	ation sho	uld	

not be included on this form. Provide credit card information and authorization on



THE U.S. PATENT AND TRADEMARK OFFICE OFFICIAL MAIL ROOM STAMP AFFIXED HERETO ACKNOWLEDGES RECEIPT OF THE ITEMS CHECKED BELOW:

Serial No.: 10/603,901
Applicant: Cheng-Chieh Chuang, et al.
Filing Date: June 25, 2003
Disc Apparatus With Device For
Fitle: Preventing Ejection of a Cracked
Disc
[] Patent Application
Pages in Spec No of Claims
1 1.1 Drawing Sheets: (F) (BIR)
[X] Check \$ 130.00 No.: 295355
T] Power of Attorney  [] Extension of Time (duplicate)  T. Preliminary Amendment
[] Extension of Time (duplicate)
1 11
Amendment
T] Amendment  T] Amendment after FINAL Rejection  T] Issue Fee (Base and/or Balance)
X] Response to 9/11/03 Notice of Thiritted
Assignment, Coversheet and Fee I tem (s)
Declaration
Information Disclosure Statement & Form PTO/SB/08A
式 ¡Transmittal Sheet
X] Marked items placed in First Class Mail on 0ctober 14, 2003
Marked items filed via Express Mail No.
on
S&W Docket No.: 39524.690 Atty: CLP

## BEST AVAILABLE COPY

PRINTSTANEFER LAUGHLIN: (480) 941-6900"

SECRETARY-CHECK-

91-2

CHECK NO 29535

one arizona center

PHOENIX, ARIZONA 85004-2202

SEP 2 7 2004 00

BANKEONE.

AMOUNT

ONE HUNDRED THIRTY AND NO/DOLABRS

October 14, 2003

\$130.00

PAY TO THE ORDER

Commissioner for Patents and Trademarks

Snell & Wilmer

VOID IF NOT PROCESSED IN 90 DAYS

NOT WEGO FABLE

P295355# 4122100024#

1230m37110

DESCRIPTION DESCRIPTION					ACCOUNT NO.	AMOUNT
×	Lee, Tsai & Part	Y	s set forth	in	39524.6900	\$130.00
	CLP			. Linker		

PLEASE DETACH THIS STATEMENT BEFORE DEPOSITING CHECK Snell & Wilmer

ONE ARIZONA CENTER
PHOENIX, ARIZONA 85004-2202
(602) 382-6000

THIS CHECK IS TENDERED IN





020322

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS P.O. Box 1450 Alexandria, Vinginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE 06/25/2003

2 7 2004

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/603,901

SNELL & WILMER ONE ARIZONA CENTER **400 EAST VAN BUREN** PHOENIX, AZ 850040001 Cheng-Chieh Chuang

39524.6900

**CONFIRMATION NO. 4884** 

**FORMALITIES LETTER** 



\*OC000000010863535\*

Date Mailed: 09/11/2003

## NOTICE OF OMITTED ITEM(S) IN A NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

A filing date has been accorded to the above-identified nonprovisional application papers; however, the following item(s) appear to have been omitted from the application:

- Figure(s) 4b described in the specification.
- I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(h))) with evidence of such deposit must be filed within TWO MONTHS of the date of this Notice. The petition fee will be refunded if is determined that the item(s) was received by the USPTO.
- II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h)) requesting the later filing date must be filed within TWO MONTHS of the date of this Notice.

Applicant is advised that generally the filing fee required for an application is the filing fee in effect on the filing date accorded the application and that payment of the requisite basic filing fee on a date later than the filing date of the application requires payment of a surcharge (37 CFR 1.16(e)). To avoid processing delays and payment of a surcharge, applicant should submit any balance due for the requisite filing fee based on the later filing date being requested when submitting the omitted items(s) and the petition (and petition fee) requesting the later filing date.

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within TWO MONTHS of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b). In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the USPTO, and original application papers (i.e., the original disclosure of the invention) will include only those application papers present in the USPTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any



omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabeled drawing figures, is required. A copy of the drawing figures showing the proposed changes in red ink should accompany with any drawing changes. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

Replies should be mailed to:

Mail Stop Missing Parts

**Commissioner for Patents** 

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Us

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE